



Assessment Rubric Water - Use It Wisely

Student Name: _____

Class: _____

Date: _____

Content Strand: Measurement and Geometry
General Capabilities: Literacy, Numeracy, ICT
Cross Curriculum Priorities: Sustainability

Proficiency	Criteria				
	4	3	2	1	0
Understanding	4. Accurate calculation of lengths with correct working. Accurate scale drawing of cube including figure and dimensions.	4. Accurate calculation of lengths with mostly correct working. Accurate scale drawing of cube including figure.	4. Calculation of lengths with mostly correct working. Attempted scale drawing of cube including figure.	4. Attempted calculation of lengths. Attempted scale drawing of cube including figure.	4. Very inaccurate or incomplete calculation of lengths, scale drawing of cube and figure.
Fluency	1. 3. Both graphs clear and accurate, including labelling and appropriate scale. 4. Dimensions accurately calculated to 1 d.p and clearly set out (worked out).	1. 3. Both graphs clear and accurate, including labelling. 4. Dimensions accurately calculated to 1 d.p without setting out (working out).	1. 3. Most graphs clear and accurate, including labelling. 4. Dimensions accurately calculated to the incorrect number of d.ps and without setting out (working out).	1. 3. Some graphs clear and accurate, including labelling. 4. Dimensions incorrectly calculated but some setting out (working out) is attempted.	1. 3. Graphs inaccurate or incomplete. 4. Dimensions incorrectly calculated and without setting out (working out) or not attempted.
Problem Solving	2. Response details more than two clear points based on the graphs. 3. Appropriate graph (line graph) selected. Both a disadvantage and advantage are identified.	2. Response details two clear points based on the graphs. 3. Appropriate graph (line graph) selected. 1 of either a disadvantage or advantage is identified.	2. Response details one clear point based on the graphs. 3. Appropriate graph (line graph) selected. No disadvantages or advantages are identified.	2. Response details one point, but does not refer to the data or graph. 3. Inappropriate graph selected, but question has been attempted. No disadvantages or advantages are identified.	2. Response not attempted. 3. Graph not attempted or incomplete. No disadvantages or advantages are identified.
Reasoning	5. Lists more than two clear points that demonstrates high level ability to synthesise required data.	5. Lists two clear points that demonstrates an ability to synthesise required data.	5. Lists one clear point that demonstrates some ability to synthesise required data.	5. Lists one point that does not demonstrate an ability to interpret data.	5. Response demonstrates little or no ability to interpret data.

General Capability	Criteria				
	4	3	2	1	0
ICT	1. 3. All graphs created and fully labelled with an appropriate scale using ICT.	1. 3. All graphs created and fully labelled using ICT.	1. 3. All graphs created using ICT.	1. 3. All graphs attempted using ICT.	1. 3. No graphs created using ICT.

Teacher Comments:

Extension completed: Yes/No

FINAL MARK